Docket No	_38	15,	/88	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

(COMPLETE IF KNOWN)

Application Number	Attorney Docket Number	3815/88
Filing Date	First Named Inventor	NAKAMURA
Group Art Unit		
Examiner		
This declaration is (check one):	This application is of the following	ng type:
() submitted with initial filing;(X) submitted after initial filing;() a supplemental declaration.	(X) utility;() design;() national stage of PCT;() divisional, continuation or	

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

continuation-in-part.

BASE STATION IN MOBILE COMMUNICATION SYSTEM

the specification of which: (check one)		
() is attached hereto; or		
() was filed on	as U.S. Application No	and is/was
	applicable);	
(X) was described and claimed in PCT In	nternational Application No.	PCT/JP98/01786 , filed
on April 17, 1998 and was amended	i under PCT Article 19 on	June 26, 1998 (if
applicable).		

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37. Code of Federal Regulations, §1.56.

I hereby identify below, and where indicated claim foreign priority benefits under Title 35, United States Code §§ 119(a)-(d) or §§ 365(a)-(b) of any foreign application(s) for patent or inventoris certificate or of any PCT international application(s) designating at least one country other than the United States of America, filed within 12 months (6 months for design) prior to this application, and have also identified below any foreign application(s) for patent or inventoris certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed (if any):

Docket No. _ 3815/88__

Foreign/PCT Application Number	Country	Filing Date (MM/DD/YYYY)	Priority	Claimed
116,192/1997	Japan	April 17, 1997	(X) Yes	() No
			() Yes	() No
			() Yes	() No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below (if any):

Filing Date
•

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S./PCT Parent Application No.	Filing Date	Status (Patented, Pending, or Abandoned)
PCT/JP98/01786	April 17, 1998	Pending
		+

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorney(s) or agent(s) with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Seth H. Ostrow, Reg. No. 37,410 Neal K. Feivelson, Reg. No. 41,740 Ivan M. Posey, Reg. No. 43,865 Louis J. Greco, Reg. No. 41,799 Anthony J. Natoli, Reg. No. 36,223 Larry Liberchuk, Reg. No. 40,352

Docket No. 3815/88

Direct all correspondence to:

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(212) 944-1515

Full Name of Sole or First Inventor	Takehiro NAKAMURA		
Inventor's Signature	Takehiro Lakamura	Date	December 13, 199
Residence	Kanagawa, Japan	Citizenship	Japan
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Full Name of Second Joint Inventor	Junichiro HAGIWARA		
Inventor's Signature	Junichino HAGIMARA	Date	December 13,1999
Residence	Kanagawa, Japan	Citizenship	Japan
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Full Name of Third Join			
Inventor	Etsuhiro NAKANO		,
Inventor's Signature	Etsuhijo nokano.	Date	December 13, 199
Residence	Kanagawa, Japan	Citizenship	Japan
	2-13-9, Tsuruma, Yamat	o-shi, Kana	gawa 242-0004,
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Full Name of Fourth Joint Inventor	Koji OHNO		
Inventor's Signature	loji Ohn	Date	December 13, 199
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(check one) Sheets containing additional joint inventors (X) are, () are not attached hereto.

Docket No. 3815/88

Seizo ONOE		
Sex One	Date	December 13, 199
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Masatomo NAKANO		
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Urban-hites Doshida B-412, Yokohama-shi, Kanagawa 227- nt Hiroshi KAWAKAMI	43-2, Tana-c 0064, Japan	December 13, 199
Urban-hites Doshida B-412, Yokohama-shi, Kanagawa 227- nt Hiroshi KAWAKAMI Jeroshi Kawahami	Date Citizenship	December 13, 199
Urban-hites Doshida B-412, Yokohama-shi, Kanagawa 227- nt Hiroshi KAWAKAMI Juroshi Kawahami Kanagawa, Japan	Date Citizenship	December 13, 199
Urban-hites Doshida B-412, Yokohama-shi, Kanagawa 227- nt Hiroshi KAWAKAMI Zuroshi Kawahami Kanagawa, Japan 4-18-2-203, Nobi, Yokosuka-	Date Citizenship	December 13, 199
Urban-hites Doshida B-412, Yokohama-shi, Kanagawa 227- nt Hiroshi KAWAKAMI Juroshi Kawahami Kanagawa, Japan	Date Citizenship	December 13, 199
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	Kanagawa, Japan 1974-21, Mutsuura-cho, Kana Kanagawa 236-0032, JAPAN t Akihiro HIGASHI Okihiw Higashi Kanagawa, Japan #5-306, 2-1-3, Hayashi, Yok JAPAN Motoshi TAMURA Matushi Jamura Kanagawa, Japan 4-18-2-101, Nobi, Yokosuka-	Seizo ONOE Seizo ONOE Seizo One Chizenship 1974-21, Mutsuura-cho, Kanazawa-ku, Yok Kanagawa 236-0032, JAPAN t Akihiro HIGASHI Okihiw Agashi Bate Kanagawa, Japan #5-306, 2-1-3, Hayashi, Yokosuka-shi, Kanagawa, Japan Motoshi TAMURA Masatomo NAKANO Masatomo NAKANO

EXPRESS MAILING LABEL NO. EL 733 591 260 US

PATENT APPLICATION Docket No: 15689.49

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
	Takehiro NAKAMURA et al.	}
Serial No.:	09/403,161) Art Unit) 2734
Filing Date:	January 31, 2000) 2/34
Confirmation No.:	n/a	}
For:	BASE STATION APPARATUS OF MOBILE)

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

The undersigned, Yoshitaro Shimanuki, declares: that he is the Intellectual Property Executive Manager of NTT DoCoMo, Inc., and that he is authorized to execute this Revocation and Substitute Power of Attorney on behalf of NTT DoCoMo, Inc.; and that NTT DoCoMo, Inc. is the assignee of the entire interest of the above-identified application, as shown by the assignment recorded in the United States Patent Office at Reel 011095, Frame 0605, a copy of said assignment is attached at Exhibit A hereto; and the name change document filed October 23, 2002, a copy of said document is attached at Exhibit B hereto; and that the attached documents have been reviewed by him, and to the best of his knowledge and belief title is in the assignee NTT DoCoMo, Inc. The assignee, NTT DoCoMo, Inc., hereby revokes all previous powers of attorney in the above-identified application, and now hereby appoints all attorneys under customer number:



PATENT TRADEMARK OFFICE

of WORKMAN, NYDEGGER & SEELEY, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, as attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the Patent and Trademark Office connected therewith. The declarant further declares that all statements made herein of his own knowledge are true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon. All correspondence and telephonic communications should be directed to:

ADRIAN J. LEE WORKMAN, NYDEGGER & SEELEY 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

All previous powers of attorney are hereby revoked.

Signed this 30 day of September, 2002.

Yoshitaro Shimanuki

Intellectual Property Executive Manager

NTT DoCoMo, Inc.

11-1, Nagatacho 2-Chome

Yoshitaro Shimanuki

Chiyoda-Ku

Tokyo 100-6150, Japan

Certificate of All of the Pa culars of the Background of Incorporation

11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo NTT DoCoMo, Inc.

Corporation Number: 0199-01-067912

Trade Name	NTT Mobile Communications Network Inc.	
	NTT DoCoMo, Inc.	Changed on April 1, 2000
		Registered on April 3, 2000
Head Office	11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan	
Method for Publication	Placement in Nihon Keizai Shinbun, Inc.	
Date of Establishmen t of Company	August 14, 1991	

Particulars	Moved from 10-1, Toranomon 2-chome, Minato-ku, Tokyo
relevant to	on March 1, 2000
registry	
record	Registered on March 6, 2000

It is hereby certified that this document is all of the particulars not-closed register.

April 23, 2002

Tokyo Regional Legal Affairs Bureau Register

Sadatoshi KATAOKA

Case No. ウ204372

DECLARATION

I, the undersigned, Miyuki TAKASAWA, of Tani & Abe, of No. 6-20, Akasaka 2-chome, Minato-ku, Tokyo 107-0052, Japan, do hereby declare that I am the translator of the documents attached and certify that the following is a true translation to the best of my knowledge and belief.

Signature

Miyuki Takasawa

Miyuki TAKASAWA

Dated this 9 th day of October, 2002